U.S. Naval Base, Pearl Harbor Naval Station,
Small Craft Berthing (Wharf S35)
Beckoning Point, northeast side of Waipio Peninsula
on the waters of Middle Loch
Pearl Harbor
Honolulu County
Hawaii

HAER No. HI-18

HAER HI 2-PEHA, 83-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record
Western Regional Office
National Park Service
U.S. Department of the Interior
San Francisco, California 94102

HISTORIC AMERICAN ENGINEERING RECORD



U.S. NAVAL BASE, PEARL HARBOR NAVAL STATION, SMALL CRAFT BERTHING WHARF [Wharf S35]

HAER No. HI-18

Location:

Beckoning Point, northeast side of Waipio Peninsula on the waters of Middle

Loch. Pearl Harbor, Honolulu County, Hawaii

UTM: 4.606000.2363340

Orthophotoguad: Pearl Harbor (U.S.G.S. 7.5 minute series)

Date of Construction: 1943

Engineer:

Fourteenth Naval District, Navy Yard, Pearl Harbor

Present Owner:

Naval Station (NAVSTA), Pearl Harbor

Present Use:

Repair and berthing wharf

Significance:

On the morning of December 7, 1941, a Japanese midget submarine gained entrance to Pearl Harbor. The USS CURTISS, located northeast of Beckoning Point, sighted the midget submarine and subsequently fired upon, and sank the submarine. The submarine sank in the Ford Island Channel between the USS CURTISS and Ford Island. Wharf S35 was installed in 1943 to provide berthing and maintenance facilities for small craft used in deperming operations. The U.S. Naval Base at Pearl Harbor was designated as a National Historic Landmark in 1964. As a Category 3 structure, it has been determined that Wharf S35 functioned as part of the Pearl Harbor Naval Base, but is only of minor importance to the historic character of the National Historic Landmark.

Wharf S35 is a 16-foot-wide by 58-long small craft berthing wharf consisting of a wood deck on wood piles and a jib crane hoist. Wharf S35 serves as a working platform and dock for small craft used in deperming operations (demagnetizing of ships). Special Project C15-90 proposes to replace Wharf S35 with a reinforced concrete wharf. The existing curtain wall is also proposed to be replaced with a new reinforced concrete to retain the soil from washing out the wharf's abutment.

Report prepared by:

Steven Tsugawa

Mechanical Engineer

Project Development Branch

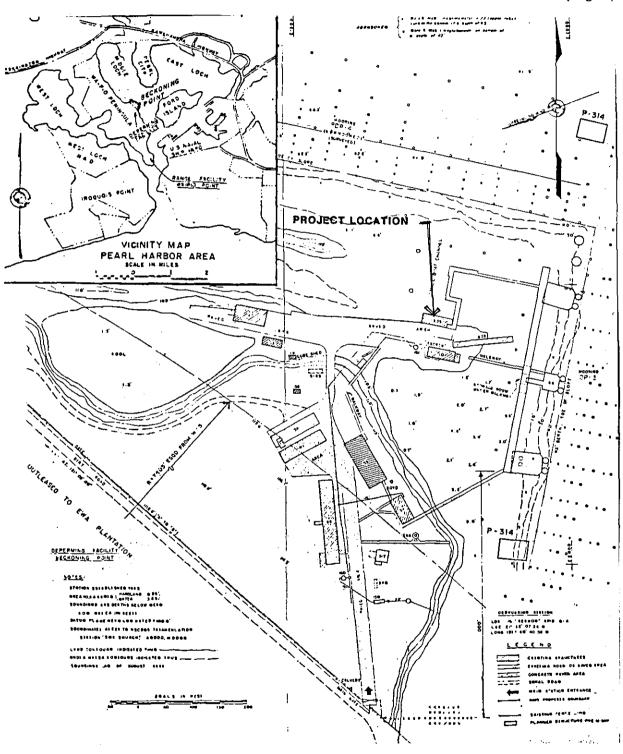
Naval Public Works Center, Pearl Harbor

Pearl Harbor, Hawaii 96860-5470

Date:

July 1992

U. S. Naval Base, Pearl Harbor
<u>Naval Station</u>, SMALL CRAFT BERTHING (Wharf S35)
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VICINITY MAP

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